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## Facsimile Cover

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Date: April 21, 2004

TO: Supervisor David Scherbel

Fax Number: 703-746-4590

Telephone:

FROM: Ms. E. Marcie Emas

Telephone: 703.838.6576

Sent By: Karen Deloatch

Company: Patent Office

Your Reference:

Our Reference: 018773-022/EME

Number of Pages 9  
Including Cover:

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APR 21 2004

TECHNOLOGY CENTER R3700

A handwritten signature, likely of the sender, Ms. E. Marcie Emas, written in dark ink.

### Message

Pursuant to my telephone call, attached is a copy of the Amendment Under 37 C.F.R. 1.116 filed January 14, 2004, along with the postcard receipt.

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## Patent Response Postcard

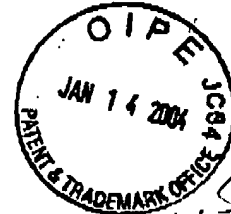
Inventor: Takashi KOBAYASHI et al. Appl. No.: 09/348,816 Filing Date: July 8, 1999  
 Docket No.: 018773-022 Working Atty.: EME/alj Date: January 14, 2004  
 Dkt. Clerk Initials

The following was/were received in the U.S. Patent and Trademark Office on the date stamped hereon:

7

- |  |   |  |
|--|---|--|
| <input checked="" type="checkbox"/> Amendment or Response<br><input type="checkbox"/> Preliminary Amendment<br><input checked="" type="checkbox"/> Amendment/Reply Transmittal Letter<br><input type="checkbox"/> Petition for _____ Month Extension of Time<br><input type="checkbox"/> Submission of Formal Drawings w/ _____ sheet(s) of drawings (Fig(s), 1- _____)<br><input type="checkbox"/> Request for Approval of Drawing Changes w/ _____ sheet(s) of red ink drawings<br><input type="checkbox"/> Notice of Appeal<br><input type="checkbox"/> Brief for Appellant<br><input type="checkbox"/> Request for Oral Hearing<br><input type="checkbox"/> Reply Brief<br><input type="checkbox"/> Response to Restriction Requirement or Election of Species<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Certificate Under 37 C.F.R. 3.73(b) | <input type="checkbox"/> Transmittal Letter for Missing Parts of Application<br><input type="checkbox"/> Executed Declaration/Power of Attorney<br><input type="checkbox"/> Assignment/Assignment Recordation Form Cover Sheet (PTO-1595)<br><input type="checkbox"/> Submission of Certified Copy of Priority Document w/ _____ certified copy(ies)<br><input type="checkbox"/> Information Disclosure Statement Transmittal<br><input type="checkbox"/> Information Disclosure Citation (PTO-1449)<br><input type="checkbox"/> Information Disclosure Statement w/ _____ document(s)<br><input type="checkbox"/> Request for Corrected Notice of Recordation of Assignment w/Copy of Notice<br><input type="checkbox"/> Request for Continued Examination<br><input type="checkbox"/> Issue Fee Transmittal<br><input type="checkbox"/> Status Inquiry<br><input type="checkbox"/> Submission of Corrected Drawings | <input type="checkbox"/> Payment of Issue Fee and Authorization to charge Deposit Account<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> Request for Corrected Filing Receipt w/copy of Official Filing Receipt<br><input type="checkbox"/> Substitute Specification (clean/marked copies)<br><input type="checkbox"/> Check for \$ _____ is enclosed<br><input type="checkbox"/> Check for \$ _____ is enclosed<br><input type="checkbox"/> Charge \$ _____ to Deposit Account<br><input type="checkbox"/> Filed by Certificate of Mail<br><input type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/> |
|--|---|--|

If submitting documents via Express Mail, provide the Express Mailing Label No. below:  
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Patent  
Attorney Docket No. 018773-022

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## MAIL STOP AF

In re Patent Application of

Takashi KOBAYASHI et al.

Application No.: 09/348,816

Filing Date: July 8, 1999

Group Art Unit: 3753

Examiner: C. Atkinson

Confirmation No.: 5787

Title: AN EVAPORATOR, A HEAT ABSORBER, A THERMAL TRANSPORT SYSTEM AND A THERMAL TRANSPORT METHOD

## AMENDMENT/REPLY TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a reply for the above-identified patent application.

☐ A Petition for Extension of Time is also enclosed.☐ Terminal Disclaimer(s) and the ☐ \$55.00 (2814) ☐ \$110.00 (1814) fee per Disclaimer due under 37 C.F.R. § 1.20(d) are also enclosed.☐ Also enclosed is/are \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_☐ Small entity status is hereby claimed.☐ Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the ☐ \$385.00 (2801) ☐ \$770.00 (1801) fee due under 37 C.F.R. § 1.17(e).☐ Applicant(s) requests that any previously unentered after final amendments not be entered. Continued examination is requested based on the enclosed documents identified above.☐ Applicant(s) previously submitted \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_on \_\_\_\_\_  
for which continued examination is requested.☐ Applicant(s) requests suspension of action by the Office until at least \_\_\_\_\_, which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.☐ A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also enclosed.

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BURNS DOANE

BURNS DOANE SYDOKET & DARTIS LLP  
INTELLECTUAL PROPERTY LAW

AMENDMENT/REPLY TRANSMITTAL LETTER

DOCKETED

filed 11/4/04

Page 1 of 2  
(01/04)

Attorney Docket No. 018773-022Application No. 09/348,816

- ☒ No additional claim fee is required.
- ☐ An additional claim fee is required, and is calculated as shown below.

AMENDED CLAIMS					
	No. of Claims	Highest No. of Claims Previously Paid For	Extra Claims	Rate	Additional Fee
Total Claims	27	MINUS 27 =	0	x \$18.00 (1202) =	\$ 0.00
Independent Claims	7	MINUS 7 =	0	x \$86.00 (1201) =	\$ 0.00
If Amendment adds multiple dependent claims, add \$290.00 (1203)					
Total Claim Amendment Fee					\$ 0.00
<input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Claim Amendment Fee					\$ 0.00
<b>TOTAL ADDITIONAL CLAIM FEE DUE FOR THIS AMENDMENT</b>					<b>\$ 0.00</b>

- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER &amp; MATHIS, L.L.P.

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

Date: January 15, 2004

By

Ellen Marcie Ermas

Registration No. 32,131

Patent  
Attorney's Docket No. 018773-022

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

Takashi KOBAYASHI et al.

Application No.: 09/348,816

Filed: July 8, 1999

For: AN EVAPORATOR, A HEAT  
ABSORBER, A THERMAL  
TRANSPORT SYSTEM AND A  
THERMAL TRANSPORT METHOD

MAIL STOP AF

Group Art Unit: 3753

Examiner: C. Atkinson

Confirmation No.: 5787

EXPEDITED PROCEDURE  
UNDER 37 C.F.R. § 1.116**RECEIVED**

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**AMENDMENT UNDER 37 C.F.R. §1.116**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Date: January 14, 2004

Sir:

In response to the Official Action dated October 21, 2003, the applicants  
respond as follows.

DOCKETED  
Filed 1-14-04  
G AIB